



PATENT APPLICATION *DW* *4*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Koji YAMAGUCHI

Group Art Unit: 2822

Application No.: 10/753,357

Examiner: R. POTTER

Filed: January 9, 2004

Docket No.: 118292

For: WIRING SUBSTRATE, SEMICONDUCTOR DEVICE, SEMICONDUCTOR MODULE, ELECTRONIC EQUIPMENT, METHOD FOR DESIGNING WIRING SUBSTRATE, METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE, AND METHOD FOR MANUFACTURING SEMICONDUCTOR MODULE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

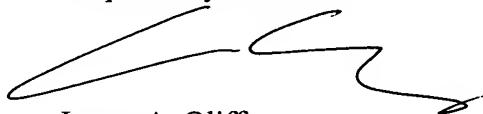
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection, Notice of Allowance, or other action that closes prosecution (e.g., Quayle Action), but before payment of the Issue Fee. Attached is our Check No. 180490 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.  
37 CFR §1.97(e)(1).
- 2. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

- 3. An English language Abstract of one or more non-English language reference is attached hereto. See References 1-6.
- 4. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See Reference(s) 3-6.
- 5. One or more reference cited herein was cited in an examination result issued May 9, 2006 in a counterpart Japanese application. See References 1-6.

Respectfully submitted,



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<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 118292	APPLICATION NO. 10/753,357	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT(S) Koji YAMAGUCHI		
				FILING DATE January 9, 2004	GROUP 2822	
U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Name		
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract <input checked="" type="checkbox"/> X	With English Translation <input checked="" type="checkbox"/> X
1		JP 2002-289645	10/04/2002	JAPAN	<input checked="" type="checkbox"/> X	<input checked="" type="checkbox"/> X
2		JP 2000-243862	09/08/2000	JAPAN	<input checked="" type="checkbox"/> X	<input checked="" type="checkbox"/> X
3		JP 08-055875	02/27/1996	JAPAN	<input checked="" type="checkbox"/> X	
4		JP 09-298254	11/18/1997	JAPAN	<input checked="" type="checkbox"/> X	
5		JP 10-256428	09/25/1998	JAPAN	<input checked="" type="checkbox"/> X	
6		JP 2000-133668	05/12/2000	JAPAN	<input checked="" type="checkbox"/> X	
OTHER DOCUMENTS						
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)				
EXAMINER					DATE CONSIDERED	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						